

Title (en)
Temperature-controlled tank container.

Title (de)
Temperierbarer Tankcontainer.

Title (fr)
Conteneur à réglage thermique.

Publication
EP 0272494 A2 19880629 (EN)

Application
EP 87117500 A 19871126

Priority
DE 3643557 A 19861219

Abstract (en)
A temperature-controlled tank container comprises a heat-insulating jacket (23) surrounding the tank on all sides with a uniform close spacing. The space between the tank and the jacket (23) is subdivided into compartments by reinforcing rings (13), end rings (14), and partition webs (30) which extend on either side of the vertex line. By means of through-holes (37...42) formed in the reinforcing rings (13) and end rings (14), the compartments communicate with each other so that a temperature-control medium, which is supplied and discharged at one end, flows completely about the tank along a meandering path and through a vertex channel (34) which includes the tank fittings (18).

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IPC 8 full level
B65D 88/74 (2006.01); **B65D 90/06** (2006.01)

CPC (source: EP KR US)
B61D 5/04 (2013.01 - KR); **B65D 88/744** (2013.01 - EP US); **B65D 88/748** (2013.01 - EP US); **B65D 90/06** (2013.01 - EP US)

Cited by
EP0987198A3; RU204634U1; AU595445B2; EP2559637A4; RU205250U1; EP0760345A3; CN102556541A; RU205251U1; WO2011142665A1; US9248480B2; US10058903B2; US10562082B2

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